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Attention:	MAIL STOP AMENDMENT	Fax:	(571) 273-8300
	Group Art Unit: 2133		
	Examiner: LAMARRE, Guy G.		18.50/-p-
UNITED	TATES PATENT AND TRADEMARK OFFICE	Phone:	(571) 272-3826
Pages:	Cover + 1 + 35 = 37	Date:	July 5, 2006
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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ann S. Grunebach, Reg. No. 33,179

d Name of Person Signing Certificate) Telephone No. (310) 964-4615,

July 5, 2006 (Date of Signature)

Attention: Commissioner for Patents

Attorney Docket No. PD-203016

Please find attached Re:

Serial No.: 10/613,823 Filing Date: July 3, 2003

- \triangleright TRANSMITTAL FORM PTO/SB/21 (1 page)
- × RESPONSE TO OFFICE ACTION DATED APRIL 18, 2006 (35 pages)

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PTO/SB/21 (09-04)
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Under the Paperwork Reduction Act of 1995, no persons	s are required to respond to a co				displays a valid OMB control number.
	Application Number	10/613,823	3		
TRANSMITTAL	Filing Date	July 3, 200	July 3, 2003		
FORM	First Named Inventor	Mustafa Eroz			
	Art Unit	2133			
(to be used for all correspondence after initial filing)	Examiner Name	LAMARRE, Guy J.			
Total Number of Pages in This Submission 96	Attorney Docket Number	PD-203018	5		
	L				
ENCI	LOSURES (Check all	that apply)			
Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Discialmer Request for Refund CD, Number of CD(s) Landscape Table on Cl	Address	45 45 P 50	ppea ppea ppea ropni	Ilowance Communication to TC I Communication to Board eals and Interferences I Communication to TC I Notice, Brief, Repty Brief) stary Information Letter Enclosure(s) (please Identify:
SIGNATURE C	OF APPLICANT, ATTO	RNEY, O	R AGEN	NT	
Firm Name / he DirecTV Groftip, Inc.					
Signature					
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Printed name Georgan S. Grunebach					
Date July 5, 2008		Reg. No.	33,179		
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Typed or printed name Georgani S. Grunebach, F	Reg. No. 33,179		D	ate	July 5, 2008

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Facsimile Number), addressed to Mail Stop Amendalexandria, VA 22313-1450, on July 5, 2006.	acsimile transmitted to (571) 273-8300 (Centralized diment, Commissioner for Patents, P. O. Box 1450,
Date: July 5, 2006	Georgann S. Grunebach, Reg. No. 33,179

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:		Mustafa EROZ et al.) Examiner: Lamarre, G.
			;
Applic	ation No.:	10/613,823	: Group Art Unit: 2133
Filed:		July 3, 2003	, ;
For:		SYSTEM FOR PROVIDING Y PARITY CHECK (LDPC)	': July 5, 2006)

Mail Stop Amendment Commissioner for Patents Alexandria, VA 22313-1450

RESPONSE UNDER 37 CFR 1.111

Sir:

In response to the Office Action mailed April 18, 2006, please amend the above identified application as follows:

AMENDMENT AND PRESENTATION OF CLAIMS	2
REMARKS	33